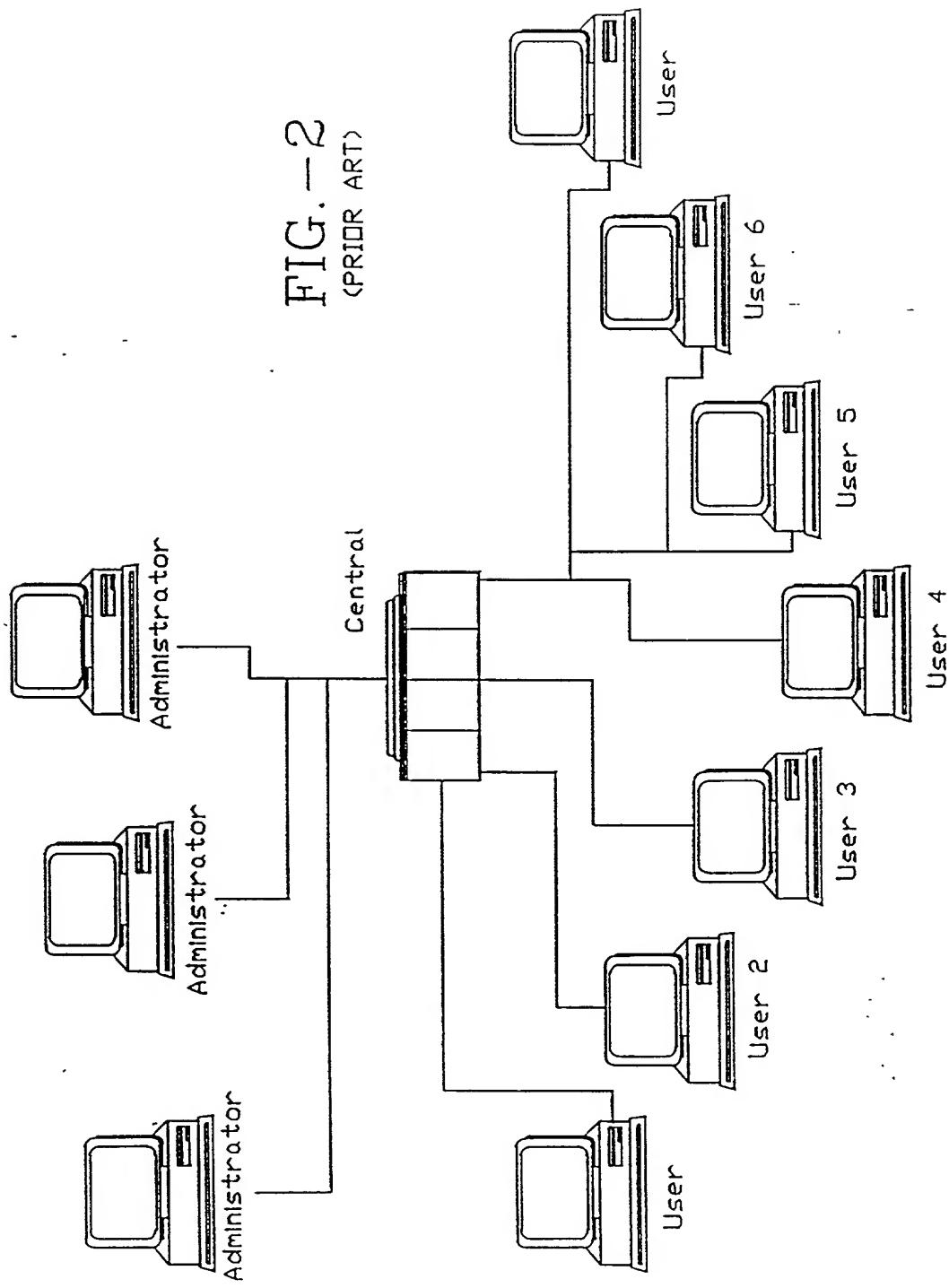


FIG. - 1
(PRIOR ART)

FIG. - 2
(PRIOR ART)



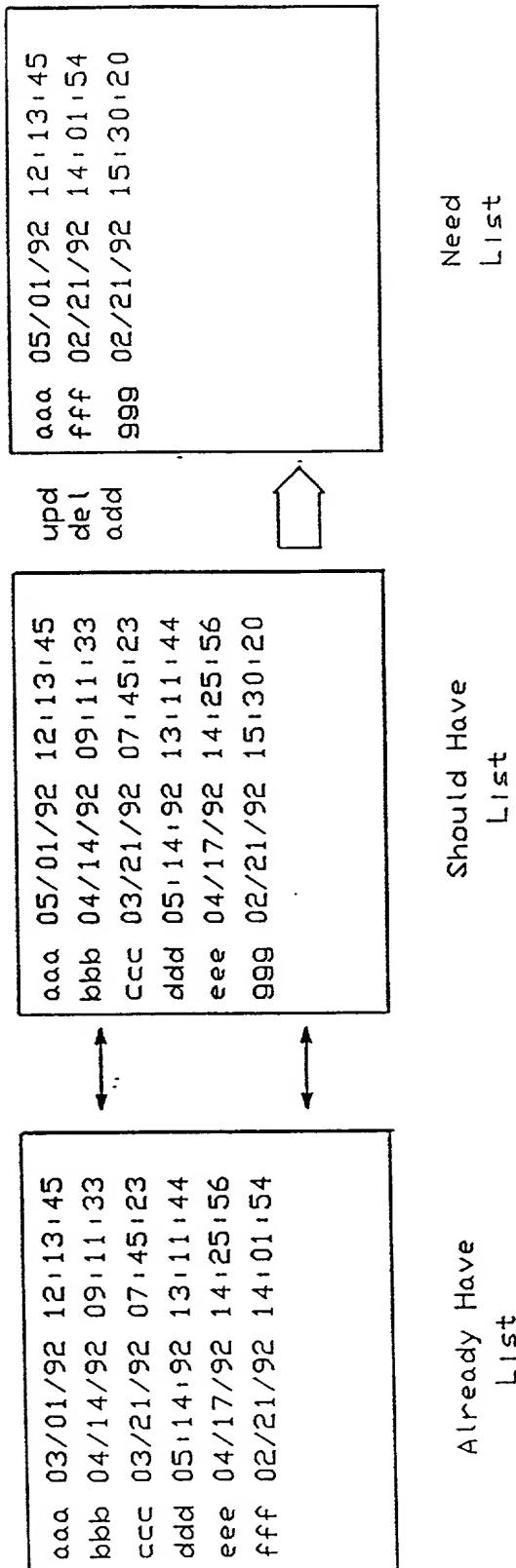


FIG. - 3
(PRIOR ART)

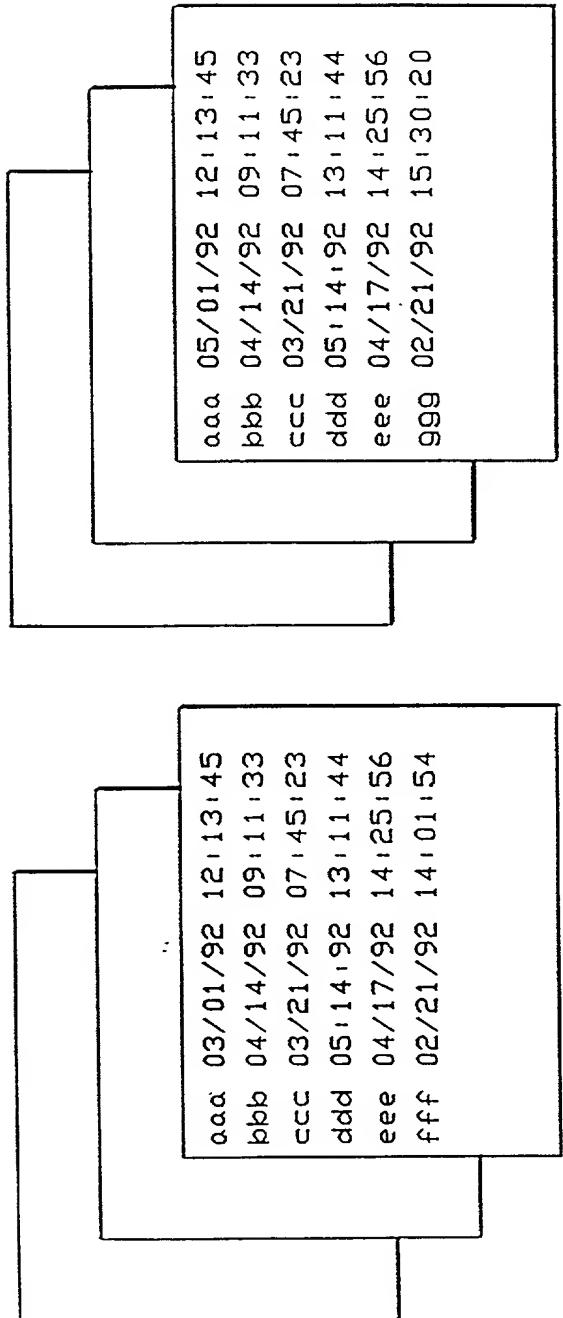


FIG. - 4
(PRIOR ART)

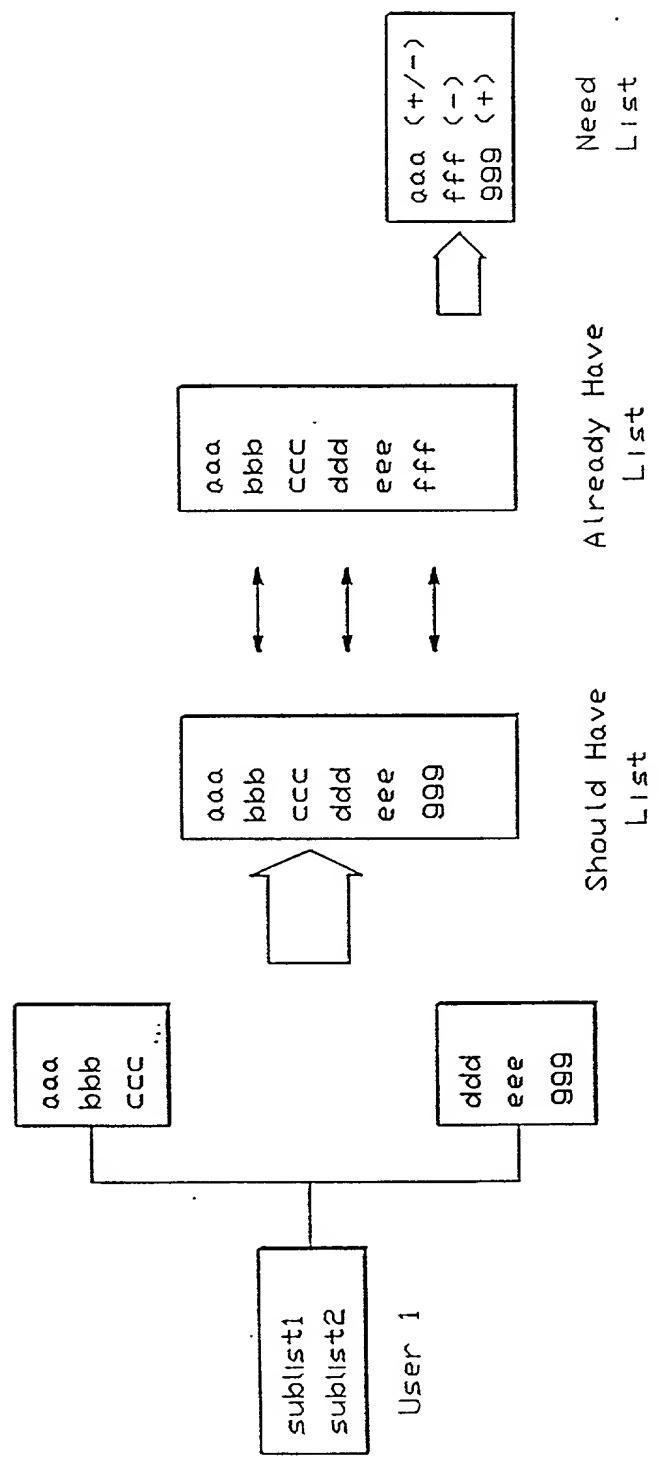


FIG. - 5
(PRIOR ART)

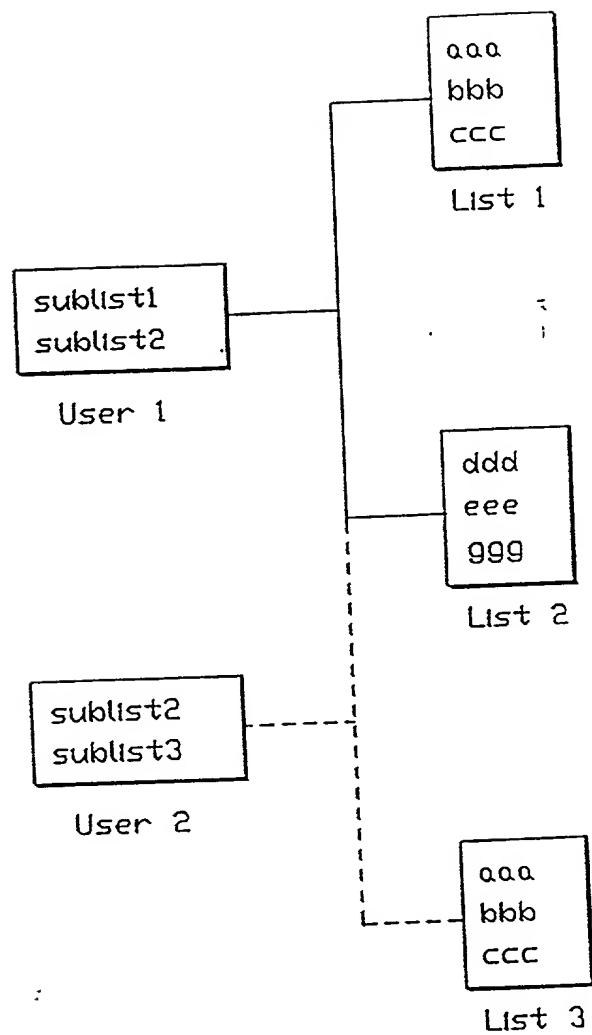


FIG. - 6
(PRIOR ART)

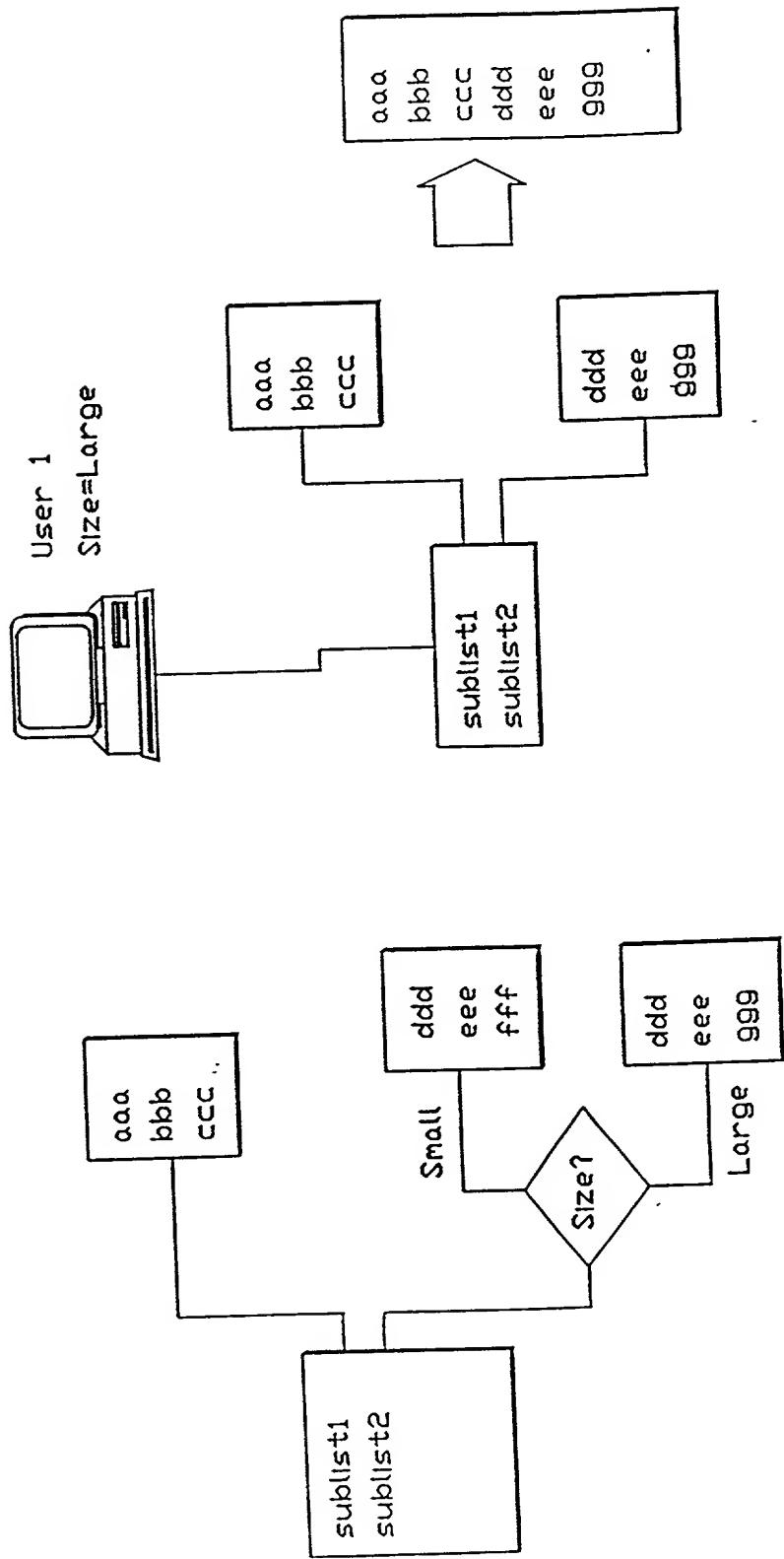


FIG. - 7A

FIG. - 7B

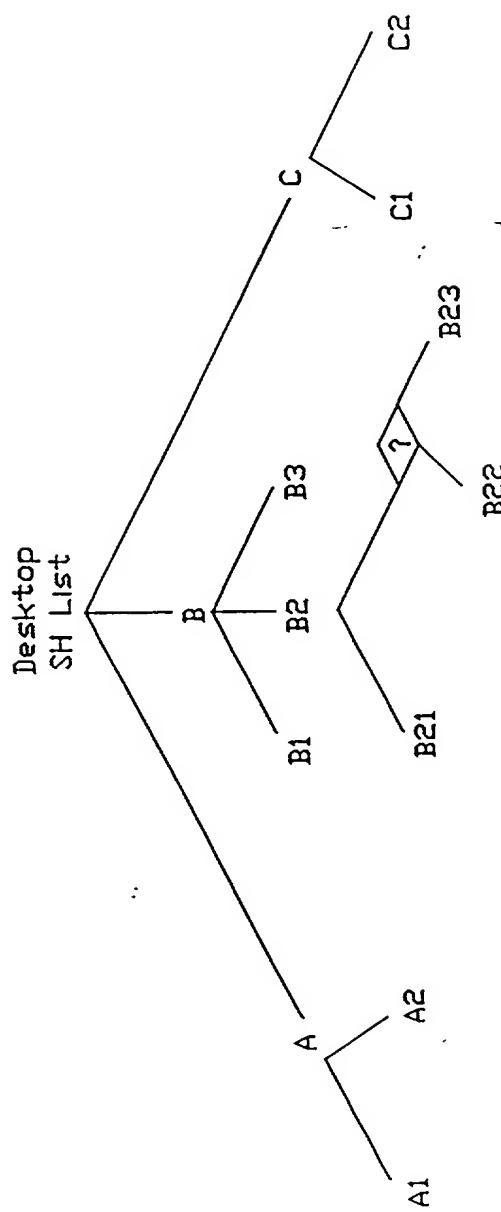


FIG. - 8

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Name	LUDT
aaa	05/01/92 12:13:45
bbb	04/14/92 09:11:33
ccc	03/21/92 07:45:23
ddd	05/14/92 13:11:44
eee	04/17/92 14:25:56
999	02/21/92 15:30:20

Should Have List

Already Have List

FIG. - 9

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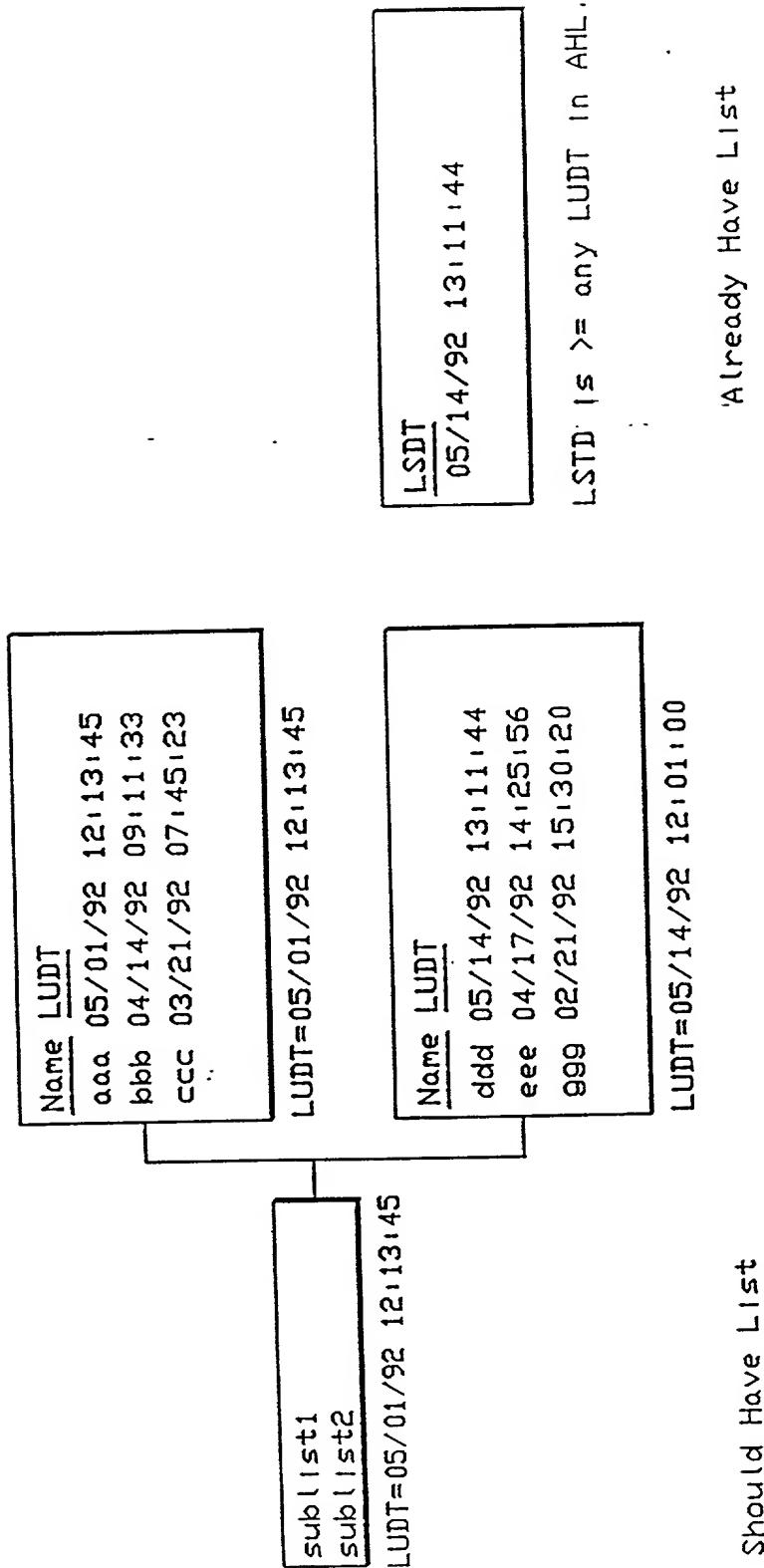


FIG. - 10

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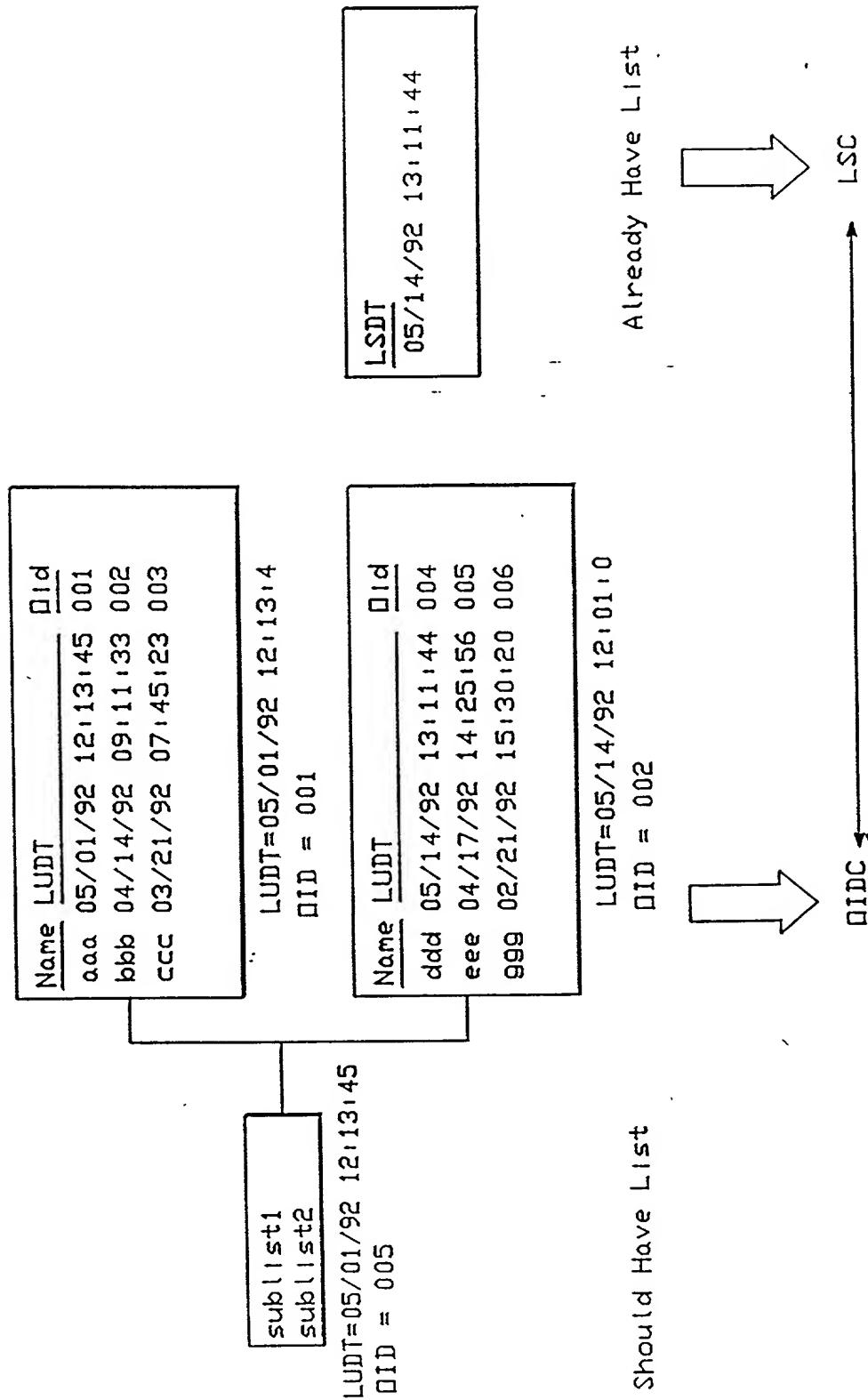


FIG. - 11

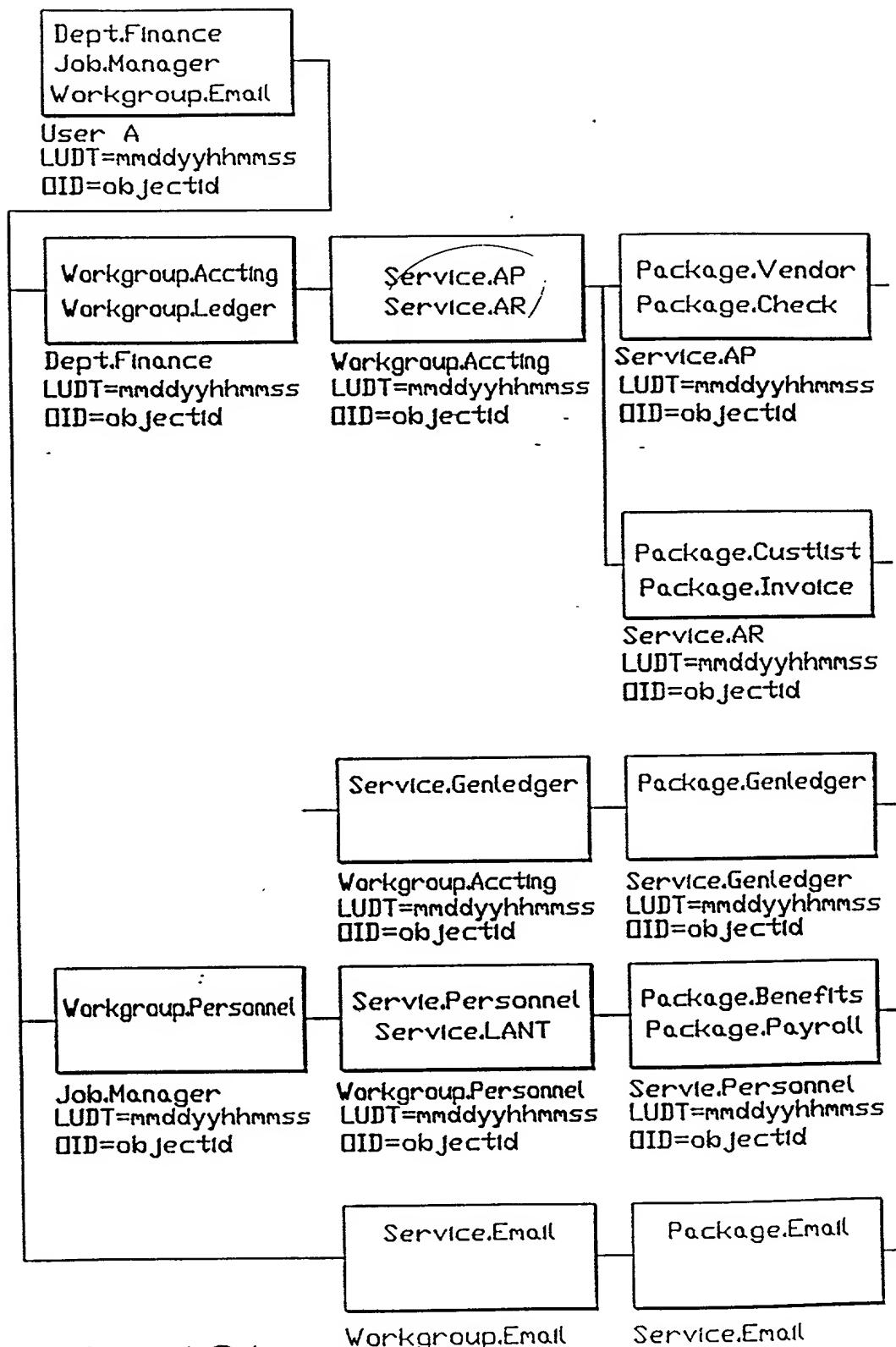


FIG.-13A

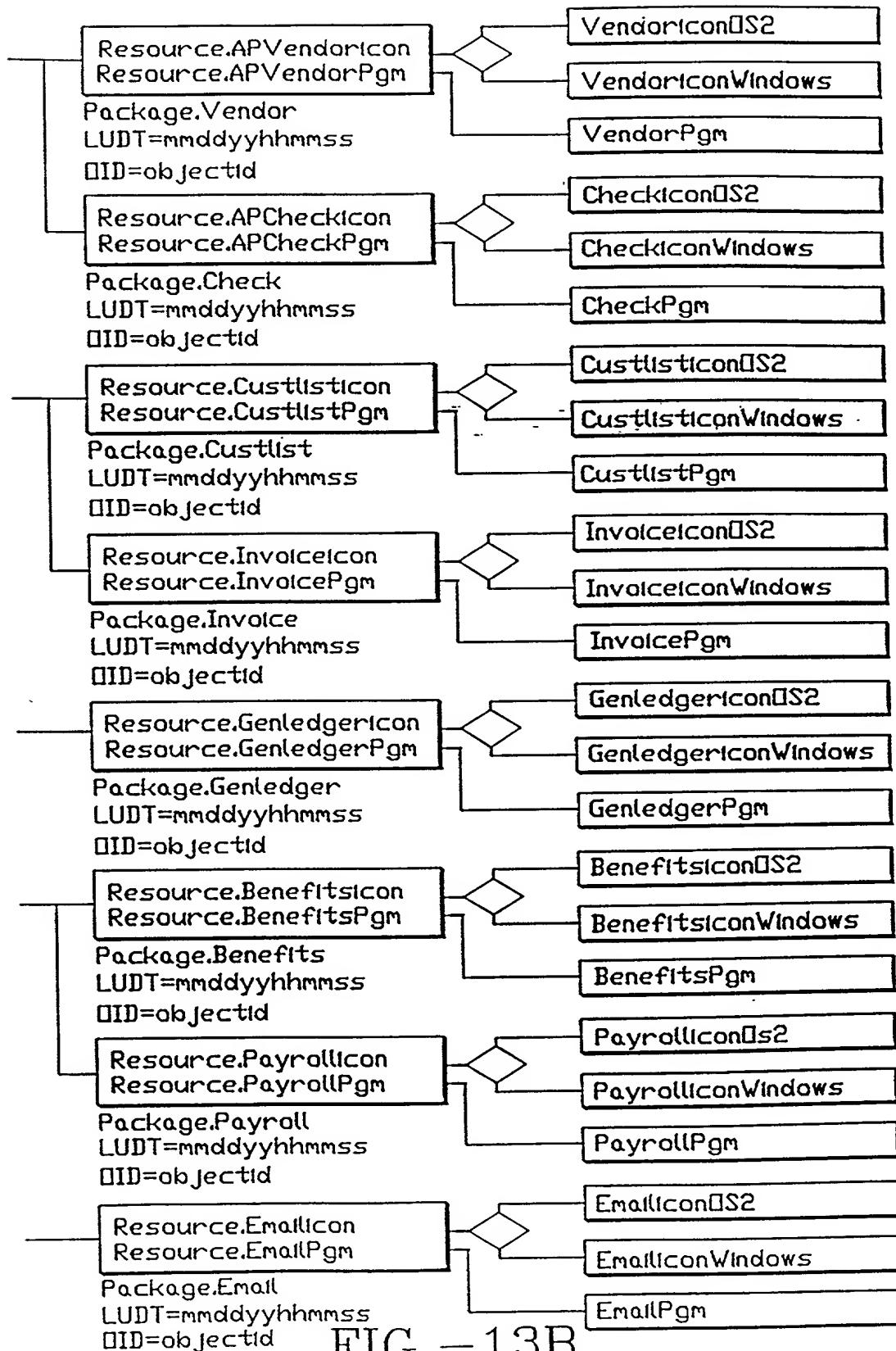
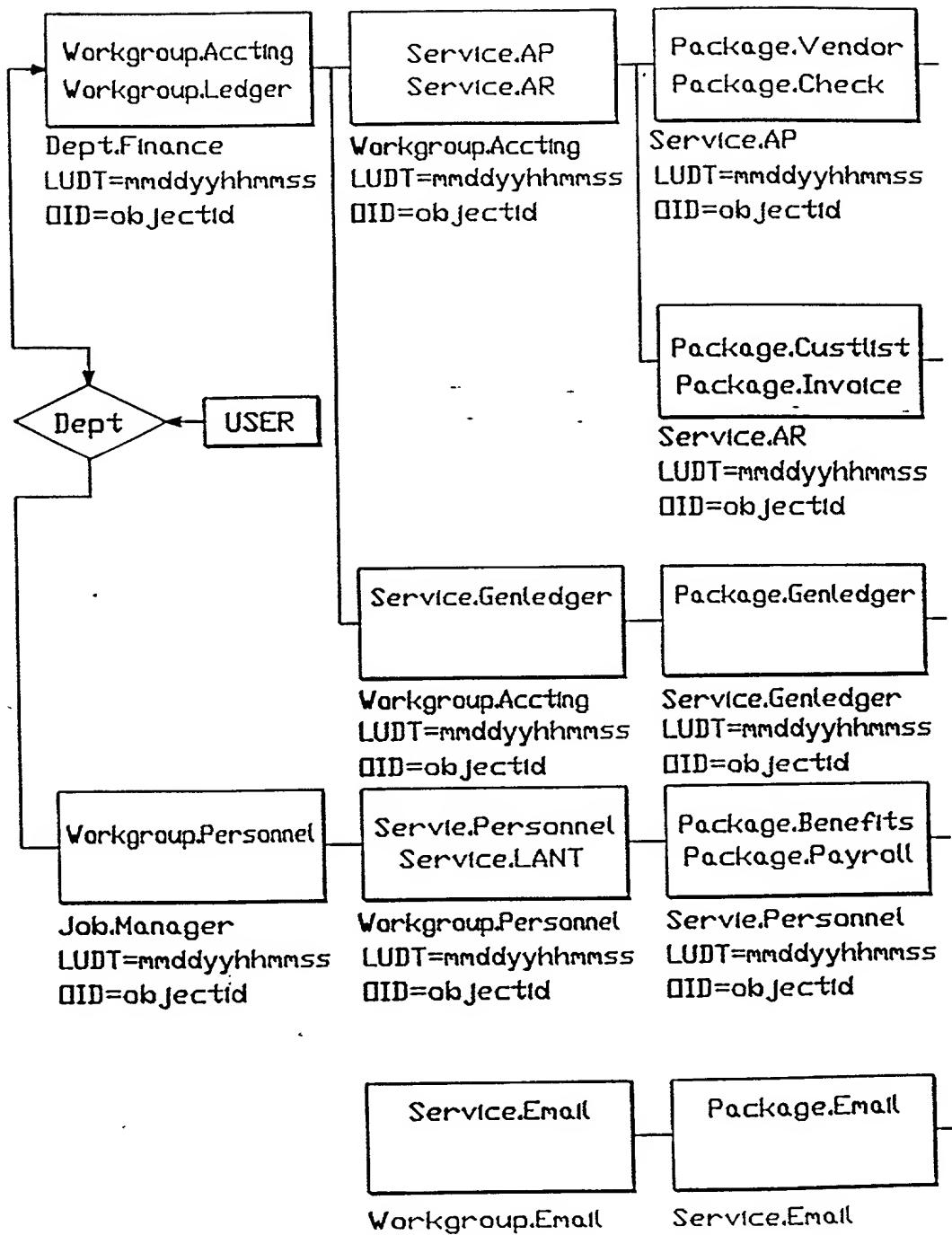


FIG. - 13B



◇ -Indicates dynamic linkage reference in schema

FIG. - 14A

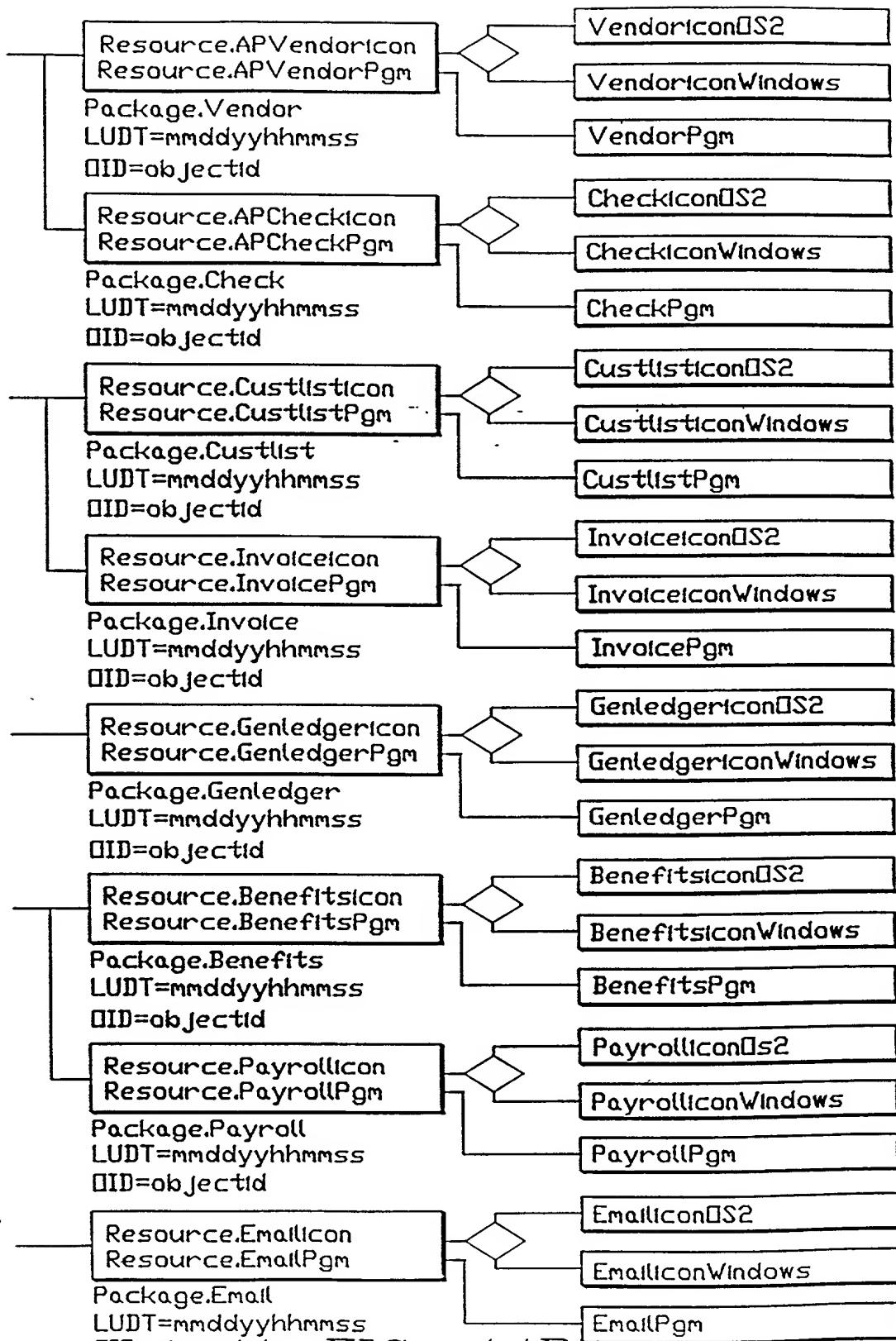


FIG. - 14B

Example of Resolution for Department=Finance and DS = DS/2

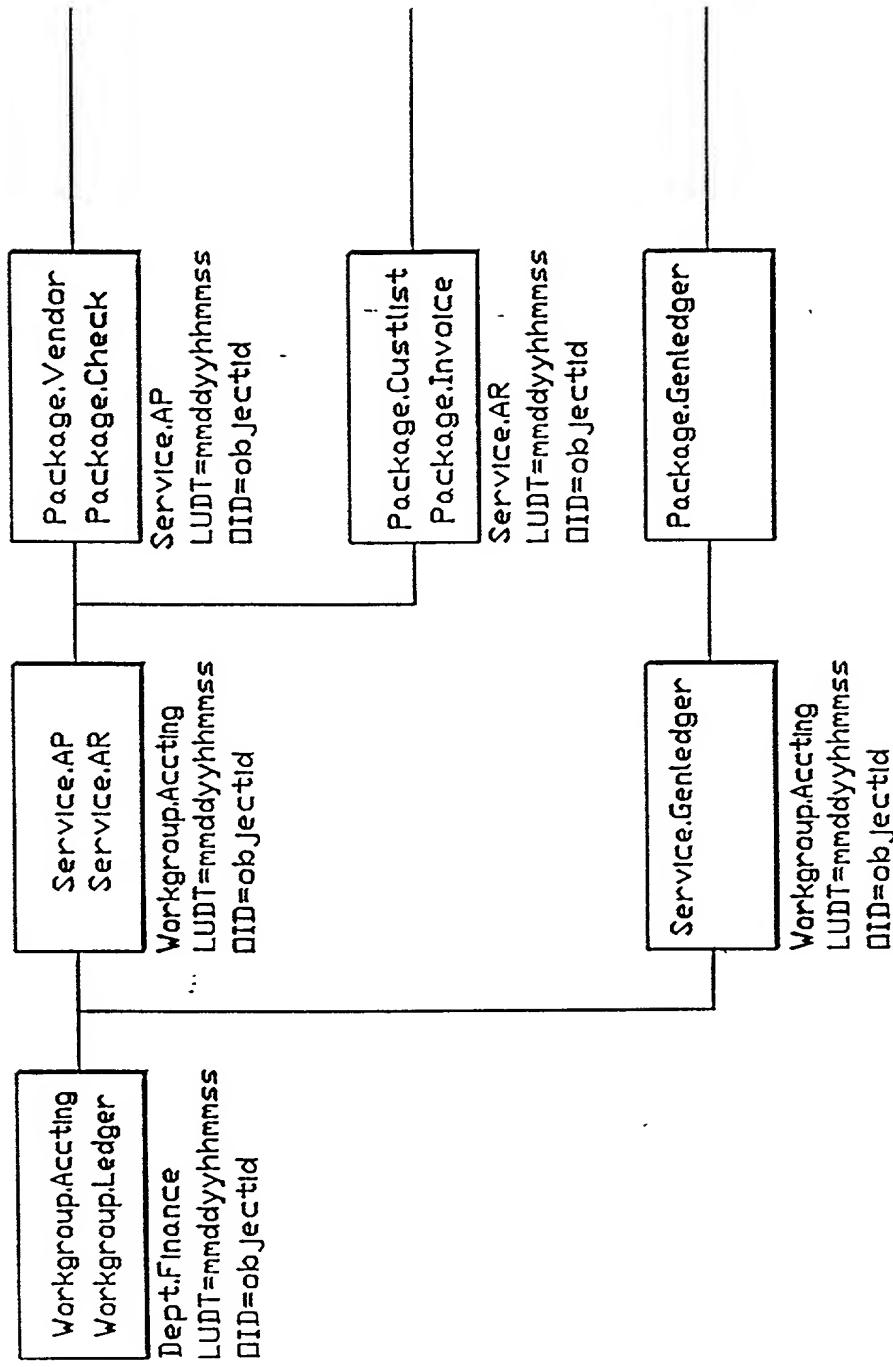


FIG. - 15A

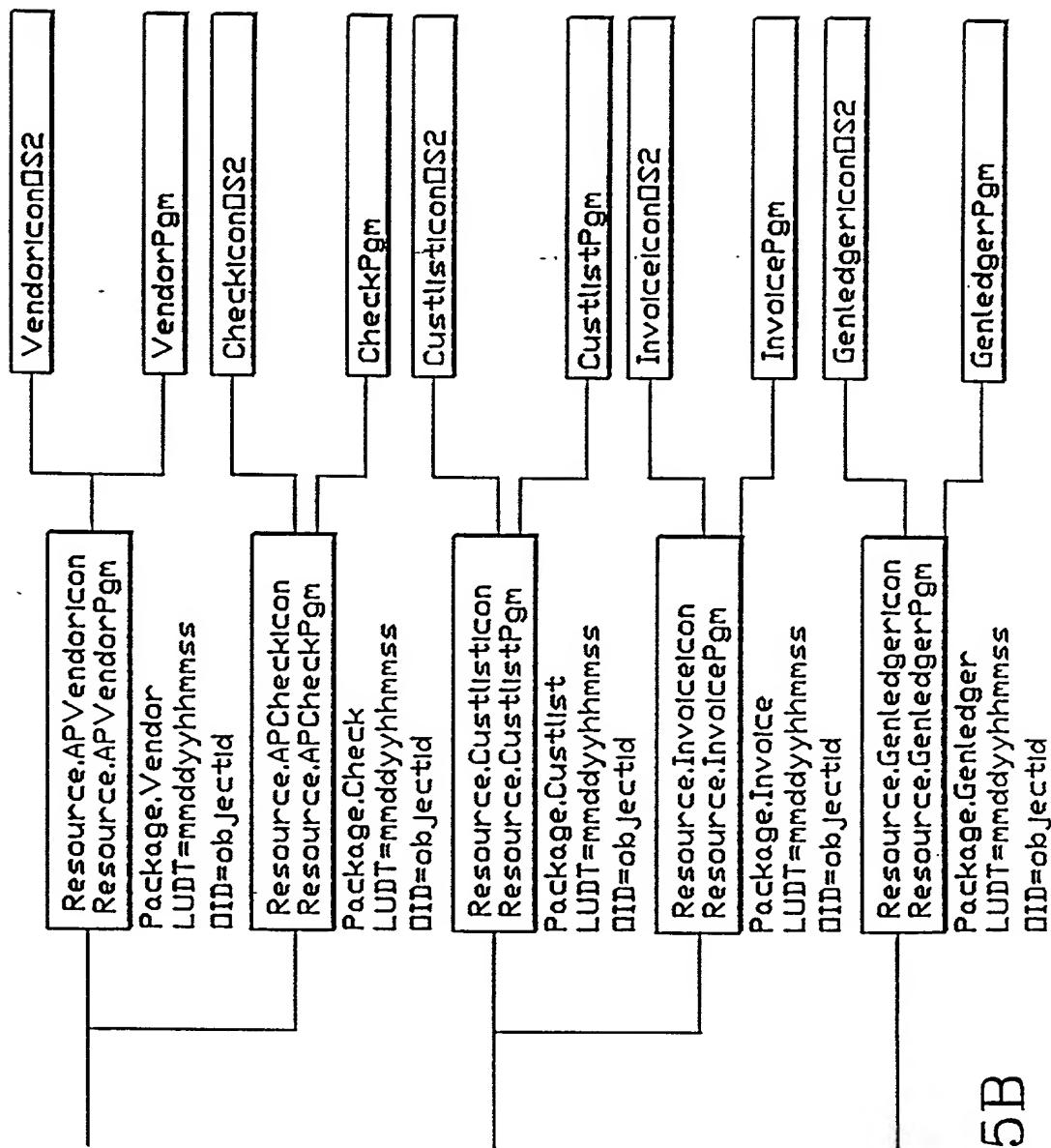


FIG. – 15B

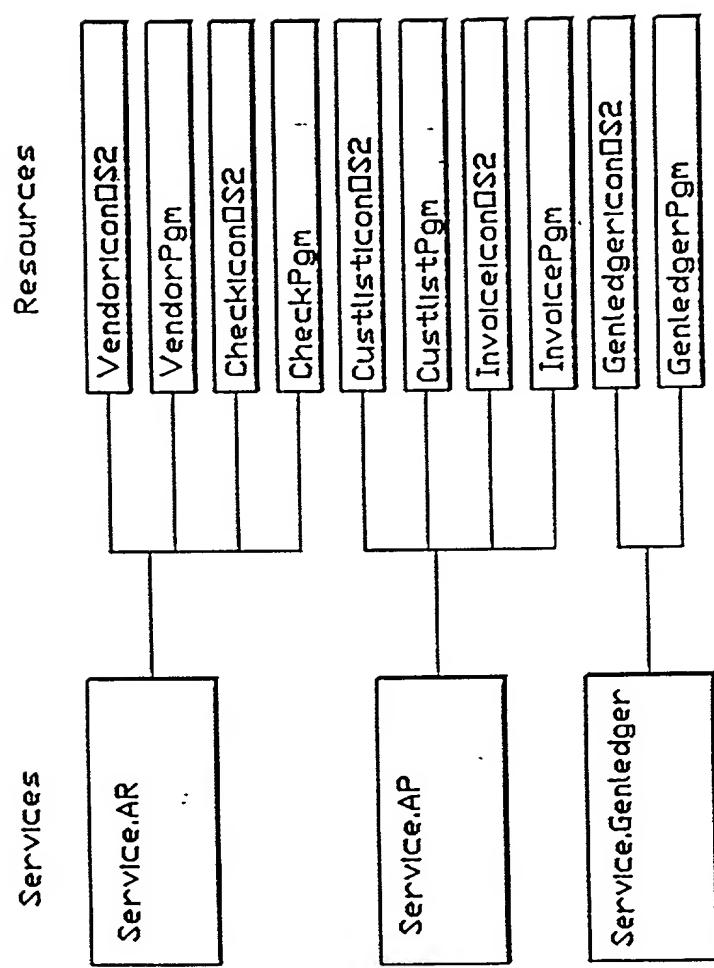


FIG. - 16

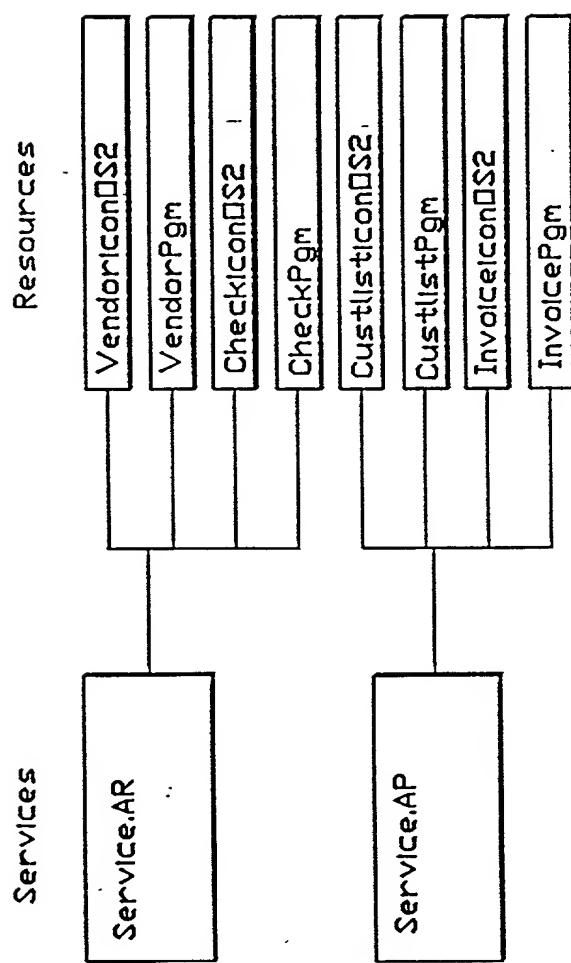


Figure 17 Already Have (Ah) List

FIG. - 17

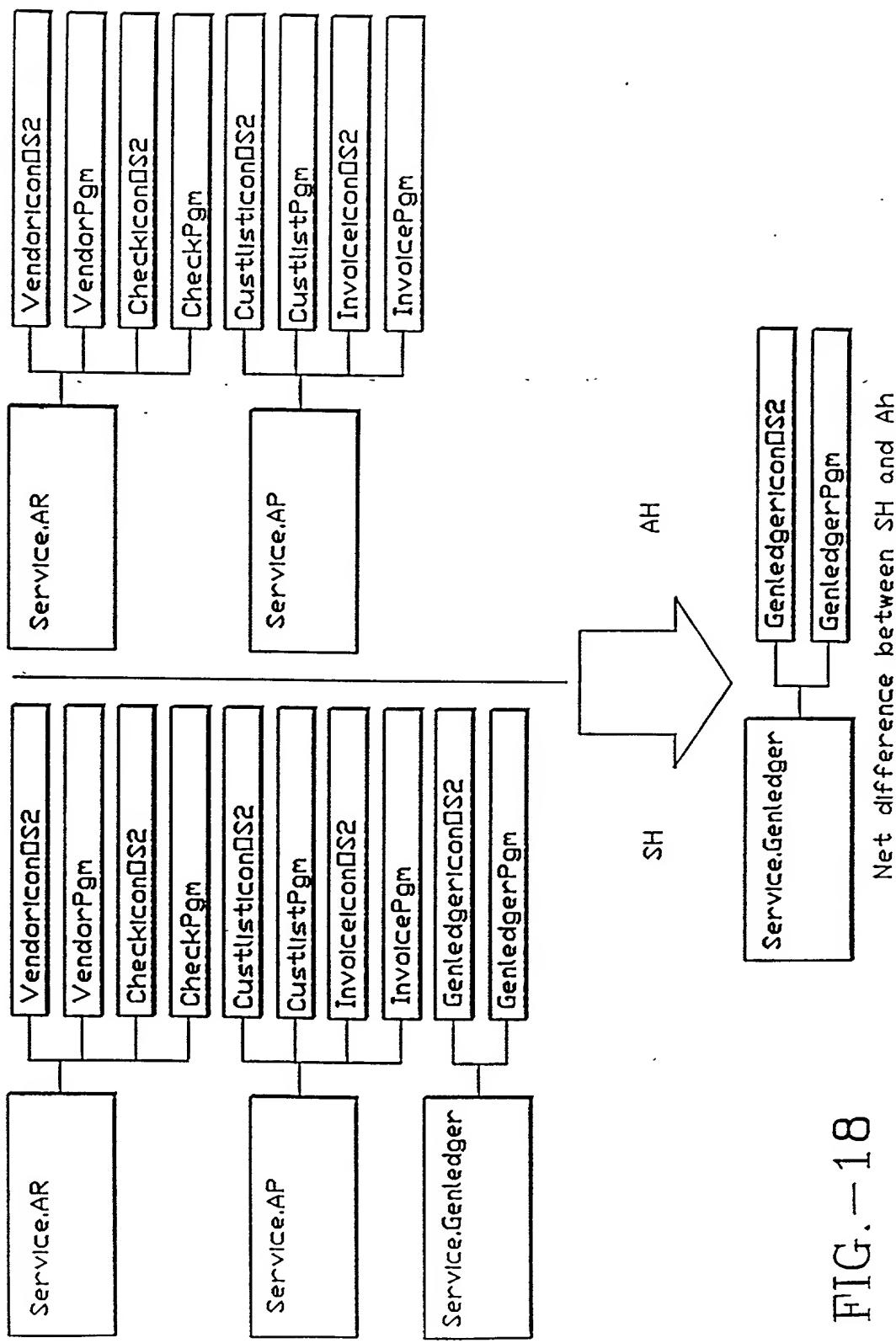


FIG. - 18

FIG. - 19

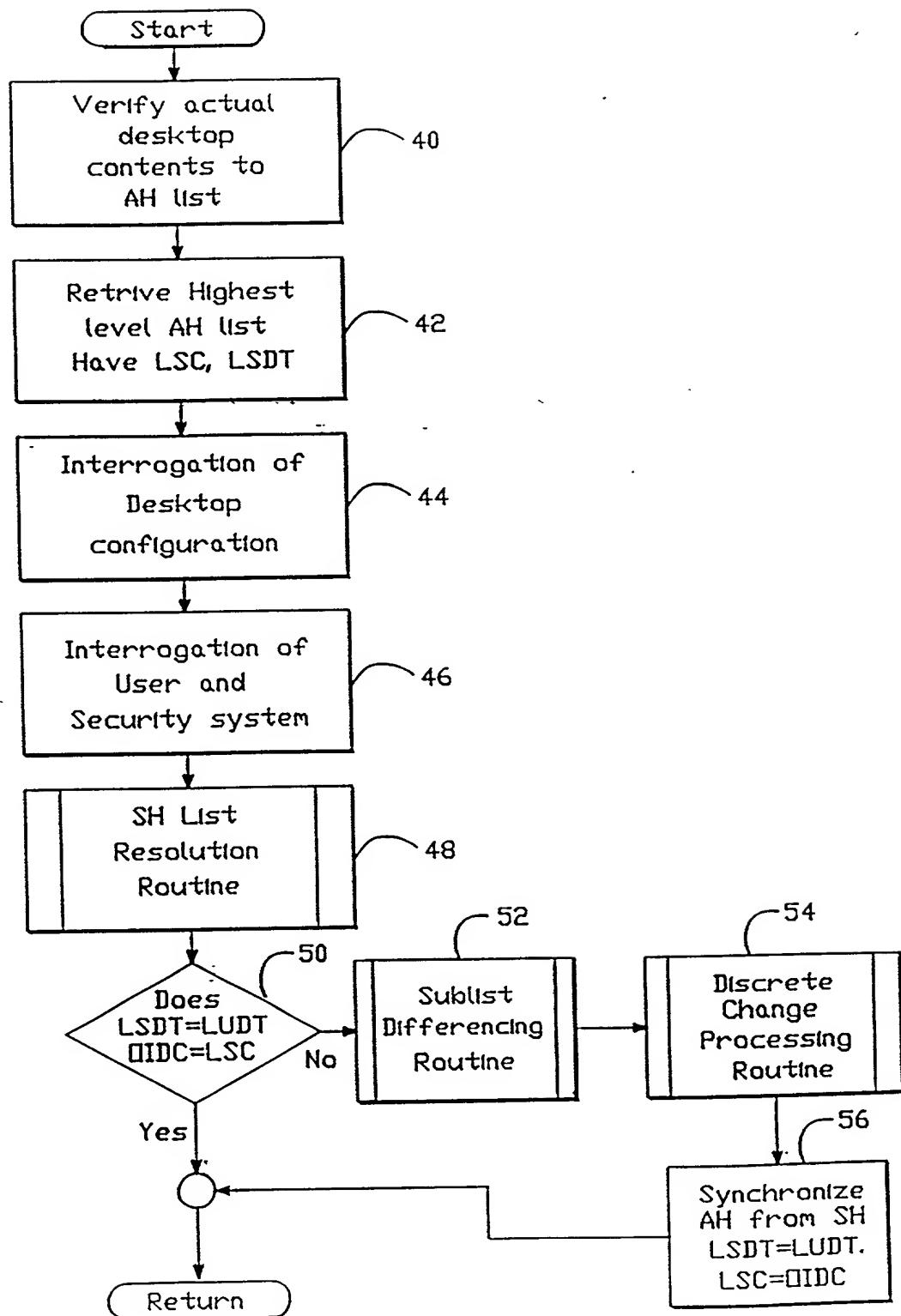


FIG.-20

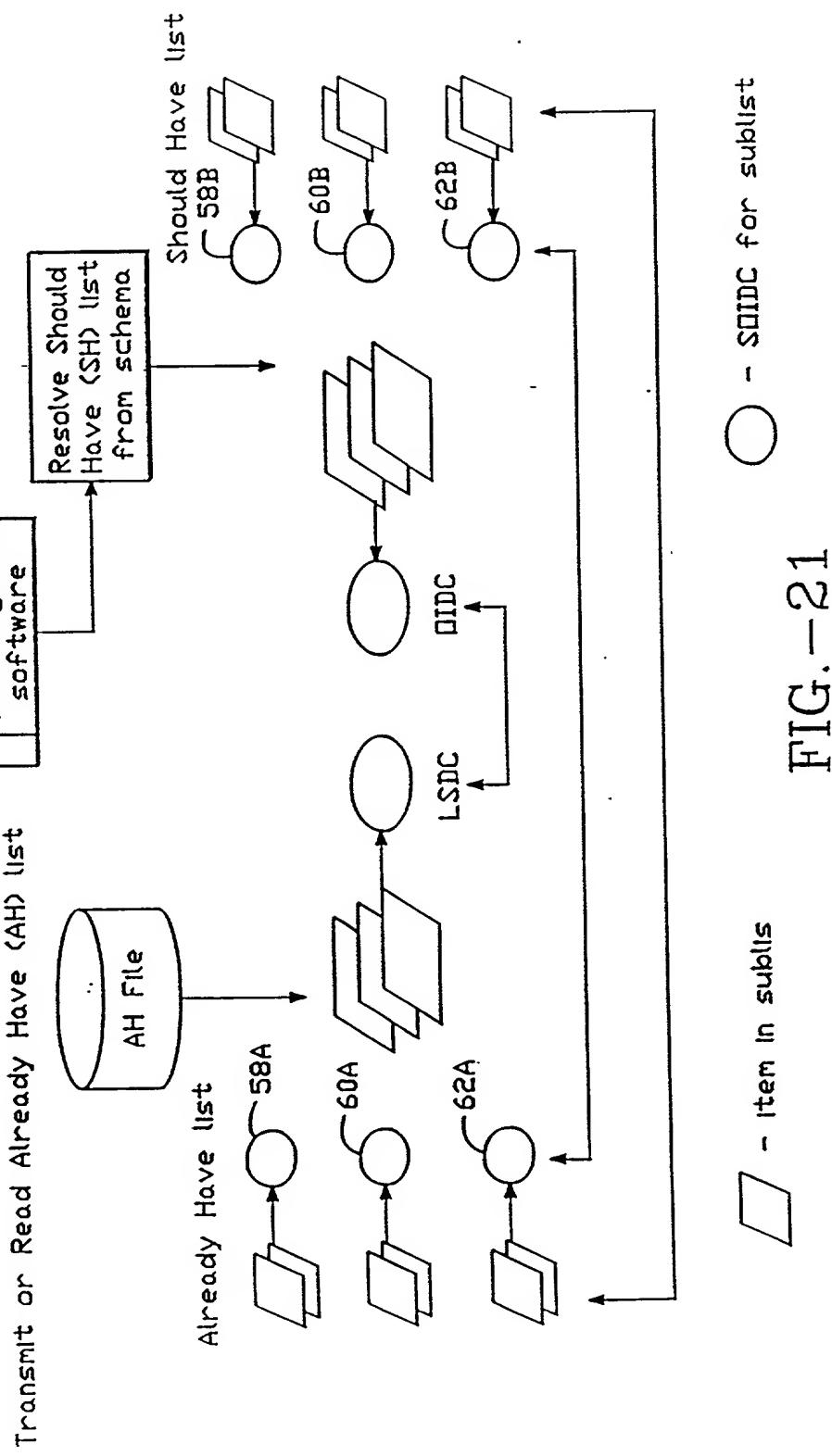


FIG. - 21

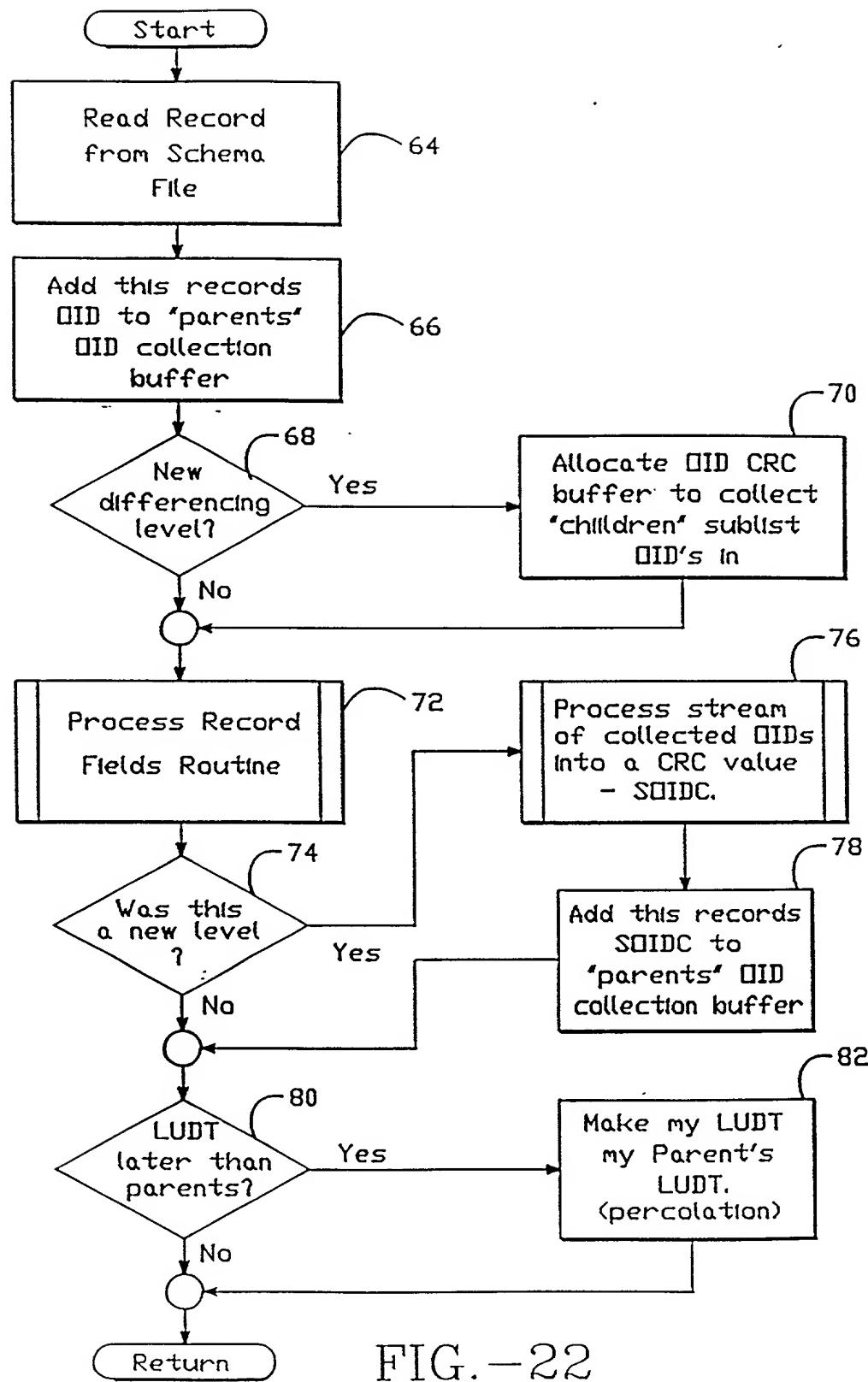


FIG.-22

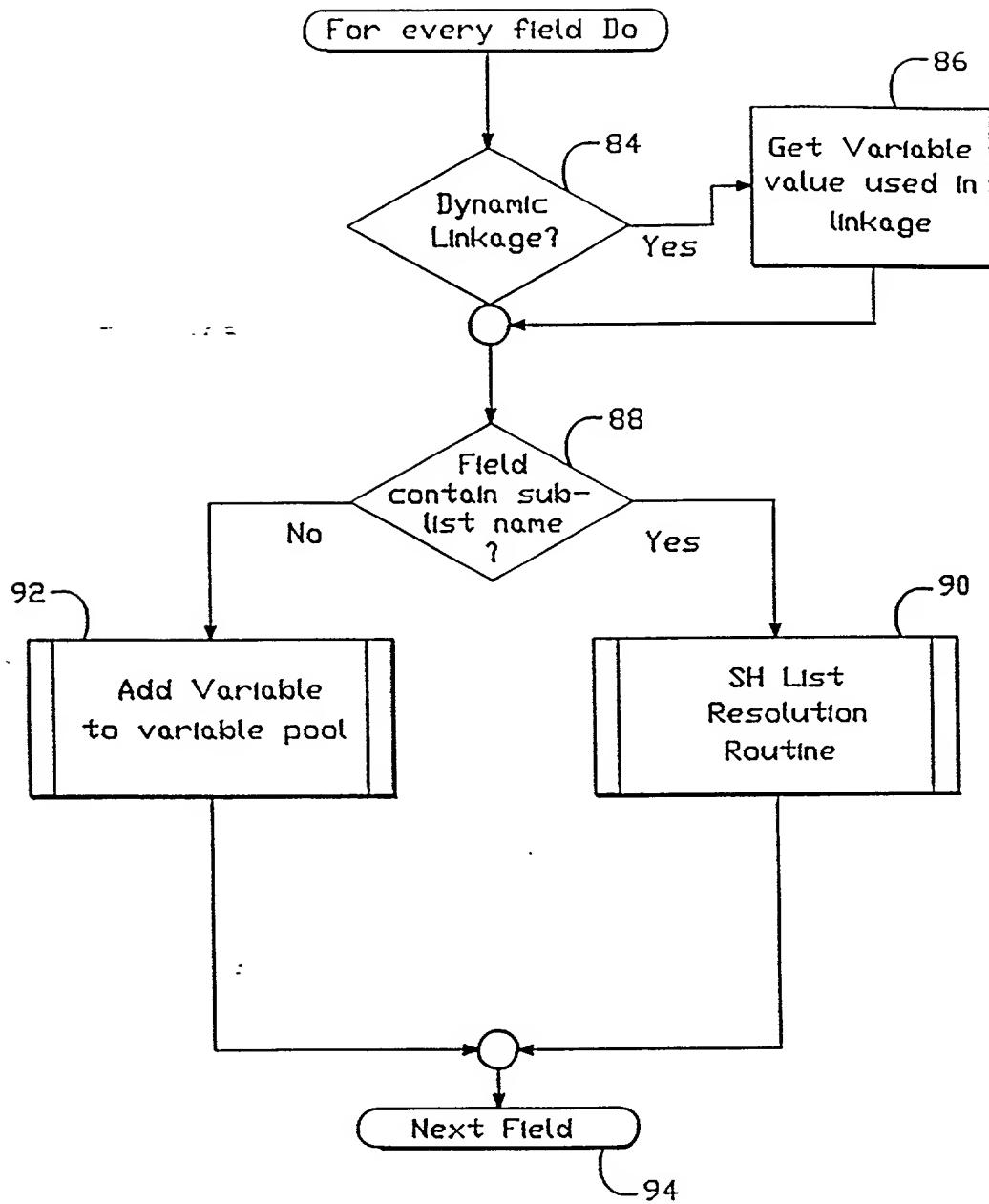


FIG.-23

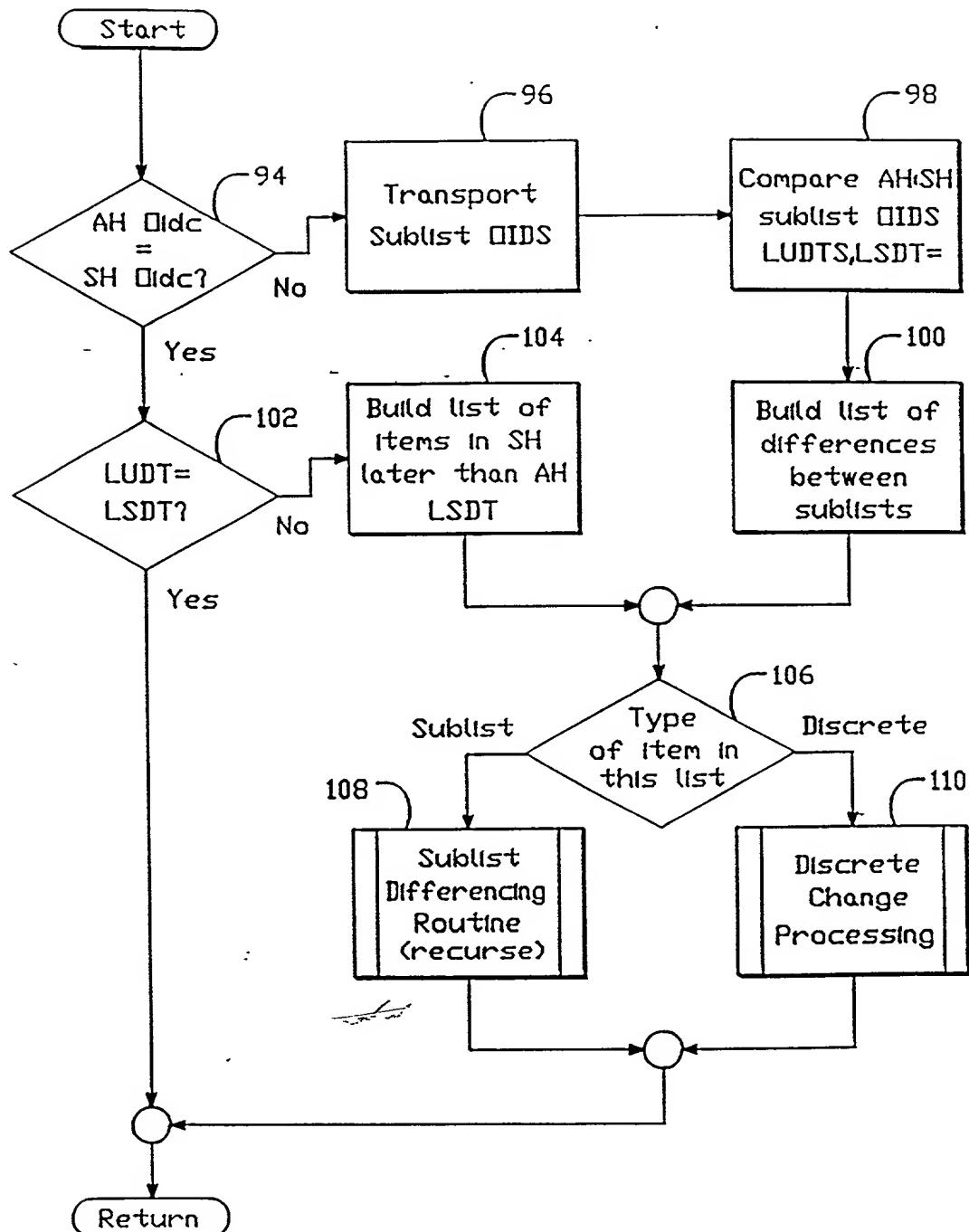


FIG.-24

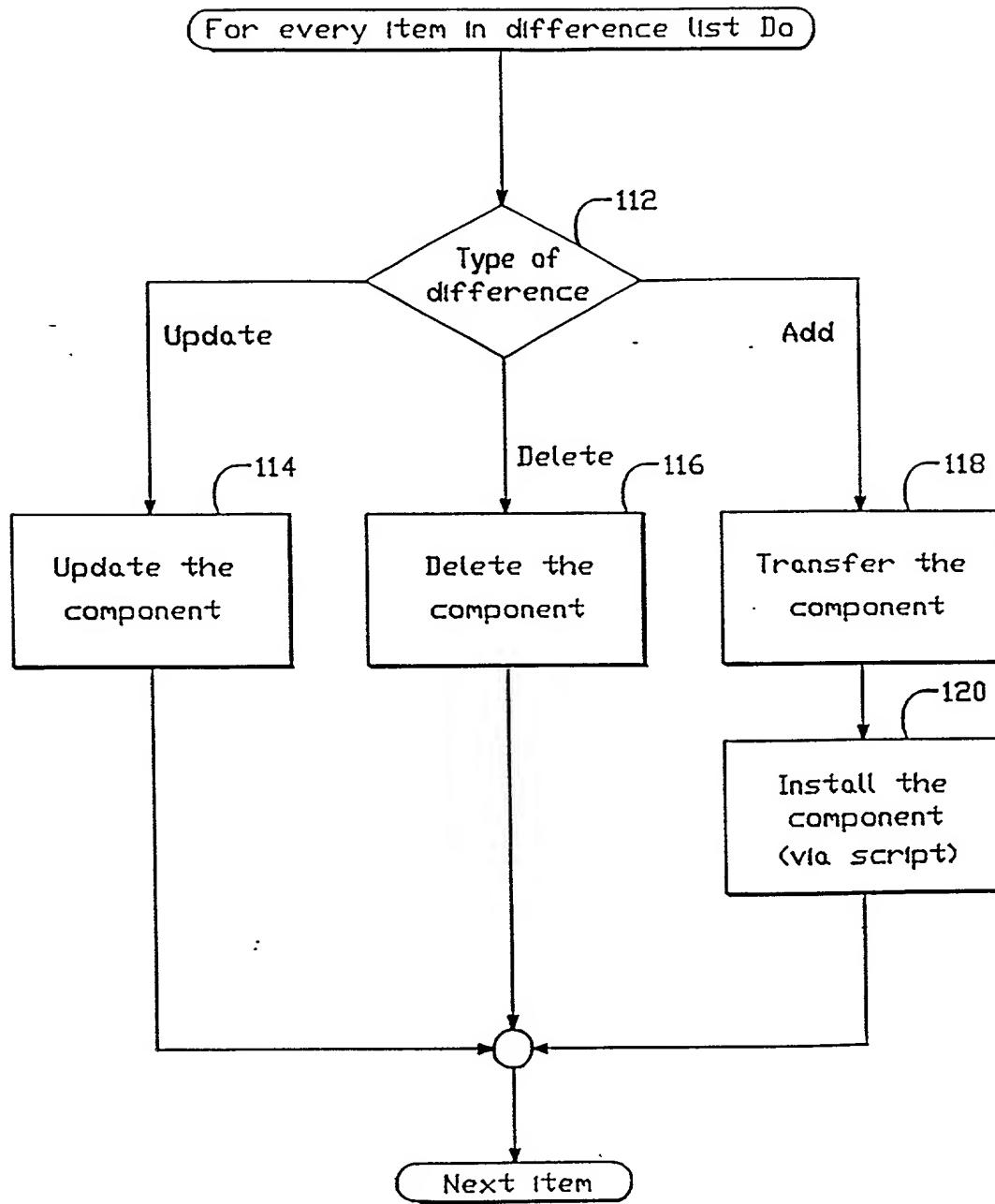


FIG.-25